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AUTHORS
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Best Local Similarity
Matches 2370; Conser
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               121 CAAATATGTGTTTATTCCTGCATGCGTGGGCCACAGGCTGGTTTCTTGGGTGCAATGAAT 180
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                                 481 TICCAAGAGGGIGIGGATICCCIGCCATCCCACATGGICAAGIGGAGGGGACGGGAAAAA 540
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                                                         TTCCAAGAGGGTGTGGATTCCCTGCCATCCCACATGGTCAAGTGGAGGGGACGGGAAAAA 540
                                                                                                             CTTCACCTTGGATGTAGTGCTGTTTCTAGGATCTCTTTTCAATCAGCAAAACAGGGGATG
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                                                                                                                                                                                       GCTATGAAGGGTTTGTGACCACACACACTCTCCTGGCCCCCTGTCCTTTTGGAAAGAAGAAGA 600
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Submitted (29-AUG-2000) Sumio Sugano, Institute of Medical Science, University of Tokyo, Laboratory of Genome Structure Analysis, Human Genome Center; Shirokane-dai, 4-6-1, Minato-ku, Tokyo 108-8639, Japan (E-mail:cdnal@ims.u-tokyo.ac.jp, Tel:81-3-5449-5286, Fax:81-3-5449-5416)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  NEDO human cDNA sequencing project supported by Ministry of International Trade and Industry of Japan; cDNA full insert sequencing: Research Association for Biotechnology; cDNA library construction, 5' - & 3'-end one pass sequencing: Departent of Virology and Human Genome Center, Institute of Medical Science, University of Tokyo (partly supported by Science and Technology
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        2 (bases 1 to 2383)
Sugano, S., Suzuki, Y., Ota, T., Obayashi, M., Nishi, T., Isogai, T.,
Shibahara, T., Tanaka, T. and Nakamura, Y.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Okamoto,S., Okitani,R., Ota,T., Suzuki,Y., Obayashi,M., Nishi,T., Shibahara,T., Tanaka,T., Nakamura,Y., Isogai,T. and Sugano,S.
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/clone_lib="HEP"
/note="cloning vector pME18SFL3"
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1. .2383
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/db_xref="taxon:9606"
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99.8%; Pred. No. 0;
50; Mismatches 3;
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561 CTGGAAGGTTGAAGGGTTTGTTCCCAGTCACACACAGGGATCCTTAGGACAGCCAGG	В
561 CTGGAAGGTTGAAGGGTTTGTTCCCAGTCACAACCAAGCGATCCTTA	δδ
501 GGCCCCAGGGCCTCAGGAAACTTGCACCCAACCCTCTCATTTTACAGAAGAAAACTGTG	рь
501 GGCCCAGGGCCTCAGGAAACTTGCACCCAACCCTC	Ş
41 CTTTATGAGTACTTCCATAGGAGGATGGACAGGGAGTCGGGGAGGGA	B 63
381 GCTCCTCTGTGTGGGGGCTGGGGGACCTTGTGTGCCTTTTCCTTGTGGCTGTGAAALG 144	망
381 GCTCCTGTGTGTGGGGGCTGGGGGGACCTTGTGTGGCCTTTTCCTTGTGGCTGTGAAAATG 144	δ.
321 GAAGAACTTGCGTGTGCTGGGGGGAGAGGAAGCCTGGCCTTGAGGGAG	Дb
321 GAAGAACTTGCGTGTGCTGGGGGAAGAGGAAGCCTGGCCTTGAGGGAAGGGGTGCAAGGTGTG 13	Ş
CTGGGAGGCCGA 13	දී. ජ
201 TCAAAGGAAAAATGTGCTCTACTCCACCCACTCCCAGCTCTGCCAAGAAGCTGTCCTCT 126	B
TCAAAGGAAAAAATGTGCTCTACTCCACCCACTCCCAGCTCTGCCAAGAAGCTGTCCTCT 126	Ş
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141 TCTCTCTCTGTGGCTGTTGGGCCCCAGGGAGCTGAAGAGGGTTGACAGCCCTTTGGACC 1	S
081 AGGGTCGAGCTGTTCCTGATGTTTATCGGAGACTGGGATCAA	망
081 AGGGTCGAGCTGTTCCTGATGTTTATCGGAGACTGGGGATCAAAGCTATCCAGGTCAI	§
1 CCTGGGCTCGTTT	g
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TICTTGTTCAAAGGCCTCAGCCAGCCAGCTGTGTCCCCTTTCCCCAGAAAGCAAGGGCAGA 96	B 8
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841 TCCACCCCTTCCCCAGTITAACCTTTGACAGGATCTTCACCTCTCTCTGATCAGCATTGC 900	5 5
CGCTGTTTGGAAGAACAGGTGAGCGAGGGTGGGGGAATTTCAGAGGCCTGGGCCCACCGCC 8	В
CGCTGTTTGGAAGAACAGGTGAGCGAGGGTGAGGGGA	Ş
TANCTGGTGCGTCTCTCTCTCTCTCTGTCTGGTGTGTTTAGAGAAACATGG	뭥
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	2340 TCAATAAATTACACATGCACTTACGTAAAAAAAA 2373	망
	2341 TCAATAAATTACACATGCACTTACGTAAAACACA 2374	Ş
2339	2280 GGATTCCCAGGAAGTCCAGCCCGAGCTGATTCACAGAACAAATGCATGC	
2340	2281 GGATTCCCAGGAAGTCCAGCCCGAGCTGATTCACAGAACAAATGCATGC	Ş
2279	2220 AAGGGACCGGTCGTGGAAGGGGAGAGCCATCAGCAGAAAGAGACCCTGAGATCTTCGCCTG	뮍
2280	2221 AAGGGACCGGTCGTGGAAGGGGAGAGCCATCAGCAGAAAGAGACCCTGAGATCTTCGCCTG	δ
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2220	2161 ATTGTAGAAATAGCTTAACCCTTTCATTTACCAACGTGGAAATTGAAGCCCCAGGGAAGGG	S
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2160	2101 TTACCGTCCTCTCTCTCCGCAGGCTTCCCCAGGAATCAACAATGCCCAAGAAGGAAG	ફ
2099	2040 CGCTTCGGGGCTGATCTTTGAGTTTTCAAGCATGGGGTGCAGAGACGTTTAGGTAAACTC	밁
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2039	1980 TCTCTCTTGATAGGTATGAGGCCTTGAAGTCCTTTTCTTTGTCCCAGGATTCATGGA	문
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1979	1920 TGGTGATGGGGGGTTCCTCAGCACAAAAGTGAAGGGGTGGAGGGGGCTGGAGGAGCAGGAA	망
1980	1921 TGGTGATGGGGGTTCCTCAGCACAAAAGTGAAGGGGTGGAGGGGCTGGAGGAGCAGGAA	გ
1919	1860 GGGCGCAGGAGCTGGTGGGGCTGTTGGGAGTGCCCCTTTACTGGGCAGGCTTCCTTC	В
1920	1861 GGGCGCAGGAGCTGGTGGGGCTGTTGGGAGTGCCCCTTTACTGGGCAGGCTTCCTTC	γŞ
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1860	1801 TACCCCTGACAAAGTCAAAGCTGCTGGACAAAATGAGTCCGAGGATTTCAGGGGCACGCT	Ś
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1800	1741 AGTGTGCATGAGCCCATGACTGCGGGGTTTTGTAGACACCTCAGGGATTACATGACTGG	Ş
1740		В
1740	1681 AGACACCATGGAAGCATTGGGGAAAAGCCTCCTTAGCTTTTGAAGCTCCTCATTGTTCTTG	8
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CACGGATGAAACATTCC
CACCCCATCATCACCAAGAACAA

Ş	1741	AGTGTGCATGGAGCCCATGACTGCGGGGTTTTGTAGACACCTCAGGGATTACATGACTGG 1800
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용	50424	TACCCCTGACAAAGTCAAGGCTGCTGGACAAAATGAGTCCGAGGATTTCAGGGGCA-TCT 50482
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Ş	2041	CGCTTCGGGGCTGATCTTTGAGTTTTCAAGCATGGGGTGCAGAGACGTTTAGGTAAACTC 2100
용	50663	CGCTTCGGGGCTGATCTTTGAGTTTTCAAGCATGGGGTGCAGAGACGTTTAGGTAAACTC 50722
Ş	2101	TTACCGTCCTCTCTTCGTCAGGGCTTCCCCAGGAATCAACAATGCCCCAAGAAGGAAG
용	50723	TTACCGTCCTCTCTTCGTCAGGGCTTCCCAGGAATCAACAATGCCCAAGGAAGG
Ś	2161	ATTGTAGAAATAGCTTAACCCTTTCATTTACCAACGTGGAAATTGAAGCCCAGGGAAGGG 2220
В	50783	ATTGTAGAAATAGCTTAACCCTTTCATTTACCAACGTGGAAATTTGAAGCCCCAGGGAAGGG 50842
Ś	2221	AAGGGACCGGTCGTGGAAGGGAGAGCCATCAGCAGAAAAGAGACCCTGAGATCTTCGCCTG 2280
밁	50843	AAGGACCGGTCGTGGAAGGGAAGACCATCAGCAGAAAGAGACCCTGAGATCTTCGCCTG 50902
Ś	2281	GGATTCCCAGGAAGTCCAAGCCCGAGCTGATTCACAGAACAAATGCATGC
Вb	50903	GGATTCCCAGGAAGTCCAGCCCGAGCTGATTCACAGAATAAATGCATGC
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RESULT 3
AK025743
AK025743
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AK025743
AK025743
DEFINITION
AK025743
AK025743.1 GI:10438355
VERNORDS
Oligo capping; fis (full insert sequence).
SOURCE
Clone:HEP16084.

ORGANISM
Homo sapiens
Homo sapiens
Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;
Bukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;
REFERENCE
1 (sites)
AUTHORS
Kawabata, A., Hikiji, T., Kobatake, N., Inagaki, H., Ikema, Y.,

Sequence Match Listing for SER ID NO: 5

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US-09-385-982-202/c

Sequence 202, Application US/09385982

Patent No. 6262334

GENERAL INFORMATION:

APPLICANT: ENDEGE, WILSON O., ET AL.

TITLE OF INVENTION: ROVEL HUMAN GENES AND GENE EXPRESSION

TITLE OF INVENTION: ROVEL HUMAN GENES AND GENE EXPRESSION

TITLE OF INVENTION: NOVEL HUMAN GENES AND GENE EXPRESSION

TITLE OF INVENTION: NOVEL HUMAN GENES AND GENE EXPRESSION

TITLE OF INVENTION: NUMBER: US/09/385,982

CURRENT FILING DATE: 1999-08-30

EARLIER FILING DATE: 1999-08-08

EARLIER APPLICATION NUMBER: 60/117,393

EARLIER APPLICATION NUMBER: 60/117,393

EARLIER APPLICATION NUMBER: 60/098,639

EARLIER FILING DATE: 1999-08-31

NUMBER OF ESQ ID NOS: 544

SOPTWARE: PASTSEQ FOR WINDOWS VERSION 3.0

SEQ ID NO 202

LENGTH: 620

TYPE: DNA

ORGANISM: Homo sapiens

FEATURE:

NAME/KEY: misc feature

LOCATION: (1). - (620)

OTHER INFORMATION: n = A,T,C or G

US-09-385-982-202
                                                                                                                    Query Match 0.8%; Score 18; DB 4; Length 620; Best Local Similarity 100.0%; Pred. No. 37; Matches 18; Conservative 0; Mismatches 0; Indels
                                                      628 ACCACCCCATCATCACC 645
349 ACCACCCCATCATCACC 332
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                                                                                                                                                                                                                                                                                 TCCACCTCCCCATGGCAGAGTTGCTTCACAGAGGGGAACAGTTTTATGGATGTGGCTGA 48983
Japan Science and Technology Corporation (JST) 5-3, Yonbancyo, Chiyoda-Ku, Tokyo, 102-0081 Japan For further infomation about this sequences, please visit our sequence archive Web site (http://www-alis.tokyo.jst.go.jp/HGS/top.html) or send email to webmaster@www-alis.tokyo.jst.go.jp.
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This sequence is conducted by Japanese Foundation for Research as a JST sequencing Team.
Principal Investigator: Yusuke Nakamura Ph.D Phone:+81-3-5449-5372, Fax:+81-3-5449-5433, yusuke@hgc.ims.u-tokyo.ac.jp
The sequence is submitted by Human Genome Sequencing project of JST
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/note="1264/895;The location

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/db xref="GDB:214930"

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REFERENCE AUTHORS TITLE JOURNAL REFERENCE

AUTHORS TITLE

Submitted (12-FEB-1999) Mika Hirakawa, Japan Science and Technology Corporation (JST), Advanced Database Department; 5-3, Yonban-cho, Chiyoda-ku, Tokyo 102-0028, Japan (E-mail:mika@tokyo.jst.go.jp,

Isomura, M., Ikegawa, S., Kinjo, T. and Nakamura, Y.
DNA sequence analysis of a 1.9-Mb region on chromosome
Published Only in Database (1999)
2 (Dases 1 to 10000)
Hirakawa, M., Yamaguchi, H., Imai, K. and Shimada, J.
Direct Submission

8p11.2

ACCESSION VERSION KEYWORDS

SOURCE ORGANISM

Homo sapiens

Homo sapiens DNA.

Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi; Mammalia; Eutheria; Primates; Catarrhini; Hominidae; Homo.

RESULT 4 AP000067 LOCUS

DEFINITION

AP000067

NA, chromosome

DNA 1i me 8p11.2,

linear inear PRI senescence

25-MAY-2002 gene

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April 8, 1999

rensim history on page 3)

Homo sapiens genomic DNA, region, section 3/19.
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